

	Absorp.	Volume (μ l)	A x Volume
Fraction1	0.0000	175	0.0000
Fraction2	0.1285	175	22.4875
Fraction3	0.4367	175	76.4225
Fraction4	0.1111	175	19.4425
Fraction5	0.0251	175	4.3925
Fraction6	0.0058	175	1.0150
Fraction7	0.0050	175	0.8750
Fraction8	0.0015	175	0.2625
Fraction9	0.0000	175	0.0000
Fraction10	0.0000	175	0.0000
Fractions total	0.7137	175	124.8975
Probe	0.6278	200	125.5600
Recovery rate (%)			99.4724

Table 1: mTHPC recovery rate after G50 gel filtration.

	kcps	Volume (μ l)	kcps x Volume
Fraction1	0.30	175	52.50
Fraction2	28.50	175	4987.50
Fraction3	88.10	175	15417.50
Fraction4	24.40	175	4270.00
Fraction5	4.10	175	717.50
Fraction6	2.30	175	402.50
Fraction7	1.20	175	210.00
Fraction8	0.80	175	140.00
Fraction9	0.60	175	105.00
Fraction10	0.80	175	140.00
Fractions total	151.10	175	26442.50
Probe	121.90	200	24380.00
Recovery rate (%)			108.46

Table 2: Lipid recovery rate after G50 gel filtration.